

**TYPE**

**AFFIDAVIT OF COMPLETION FORM**

**ACO-1 WELL HISTORY**

**SIDE ONE**

*NP 88320*

Compt. \_\_\_\_\_

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C  Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 6420 EXPIRATION DATE 6/30/83

OPERATOR K.R.M. PETROLEUM CORPORATION API NO. 15-101-20,799 -60-00

ADDRESS 1900 Grant Street, Suite 300 COUNTY Lane

Denver, Colorado 80203 FIELD Unnamed TILLOTSON E.

\*\* CONTACT PERSON James Alan Townsend PROD. FORMATION Ft. Scott LS.

PHONE 303/830-6601

PURCHASER Koch Oil Company LEASE Ware

ADDRESS P.O. Box 2256 WELL NO. 1-21

Wichita, kansas 67202 WELL LOCATION SE NE NW

DRILLING Aldebaran Drilling Company 990 Ft. from north Line and

CONTRACTOR P.O. Box 18611 2310 Ft. from west Line of

ADDRESS Wichita, kansas 67207 the NW (Qtr.) SEC 21 TWP 16S RGE 28 (W).

PLUGGING \_\_\_\_\_ (Office Use Only)

CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

TOTAL DEPTH 4600' PBD 4590'

SPUD DATE 5/16/83 DATE COMPLETED 6/30/83

ELEV: GR 2737' DF \_\_\_\_\_ KB 2746'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 377' DV Tool Used? No.

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other \_\_\_\_\_

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

**WELL PLAT**

	X		
		21	

KCC   
KGS   
SWD/REP \_\_\_\_\_  
PLG. \_\_\_\_\_

**A F F I D A V I T**

James Alan Townsend, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

*James Alan Townsend*  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 6th day of July, 1983.

*Martha Seidel*  
(NOTARY PUBLIC)  
Martha Seidel 1900 Grant St  
Denver CO 80203

MY COMMISSION EXPIRES: 8-8-84

\*\* The person who can be reached by phone regarding ~~NEC~~ questions concerning this information. STATE CORPORATION COMMISSION

**JUL 1 1983**

CONSERVATION DIVISION  
Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
DST #1: 3840'-3966' Kansas City IHP=1952, FHP=1952, 30" IFP=119-60, 60" ISIP=1071, 90" FFP=145-74, 84" FSIP=1044 Rec. 120' watery mud w/heavy oil spots			Anhydrite	2153 (+ 593)
			Stotler Lime	3524 (- 778)
			Heebner	3916 (-1170)
			Toronto	3932 (-1186)
			LKC	3954 (-1208)
			Stark	4202 (-1450)
			Swope	4206 (-1460)
			Hush	4244 (-1498)
			Hertha	4250 (-1504)
			BKC	4276 (-1530)
DST #2: 4174'-4206' IHP=2173, FHP=2173, 35" IFP=149-81, 57" ISIP=1038, 90" FFP=155-100, 87" FSIP=964 Rec. 30' OCM (6%oil), 60' OCM (1%oil) 60' watery mud w/oil spots.			Marmaton	4318 (-1572)
			2nd Pawnee	4420 (-1674)
			Ft. Scott	4456 (-1710)
			Cherokee	4480 (-1734)
			Miss. Sperguson	4576 (-1830)
			Miss. Warsaw	4584 (-1838)
DST #3: 4390'-4495' IHP=2344, FHP=2331, 30" IFP=231-105, 57" ISIP=1038, 90" FFP=282-161, 84" FSIP=999 Rec. 680' GIP, 340' M & GCO.				
Ran Dresser Atlas Prolog, Dual Induction Focused Log, Compensated Densilog Compensated Neutron Gamma Ray Log and Minilog.				
If additional space is needed use Page 2, Side 2				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** New or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
surface	12 1/4"	8-5/8"	23#	377'	Class "A"	200	3% CC & 2% Gel
production	7-7/8"	5 1/2"	14#	4566'	Howco lite	560	18% salt, 1# flo- cele

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type w/csg. gun	Depth interval
			2		4562'-4567'
			"	"	4550'-52'
			"	"	4540'-42'
			"	"	4531'-33'
			"	"	4472'-4479'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Acidized well w/500 gals. 15% HCl NE acid	4562'-4567'
Acidized well w/500 gals. 15% HCl NE acid	4550'-52'
"	4540'-42'
"	4531'-33'
Acidized well w/500 gals. 15% HCl NE acid then pumped 2500 gals. 28% HCl NE acid	4472'-4479'
Date of first production 6/28/83	Producing method (flowing, pumping, gas lift, etc.) pumping
Estimated Production -I.P. Oil 14 bbls.	Gravity 38°
Gas - MCF	Water %
Gas-oil ratio	Perforations 4472'-4479'
Disposition of gas (vented, used on lease or sold) used on lease	